

DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS IIN-D206-817 REV. D
 & INSTRUCTIONS FOR CONTINUED AIRWORTHINESS ICA-D206-817 REV. 2
 REF. TCCA STC SH12-3
 REF. FAA STC SR03091NY
 REF. EASA STC 10039042

1.0 PURPOSE

FOR D206-817-011 KITS AT CHG 001, THE DSI 9643-011 RETAINER KIT IS AVAILABLE TO FACILITATE INSTALLATION OF THE RETAINERS. THE KIT INCLUDES PARTS TO REPLACE THE RIGID D4545-043/-044/-047/-048 RETAINER ASSEMBLIES WITH SEPARATE BRACKETS AND RETAINERS THAT ARE ASSEMBLED BY THE INSTALLER AND ALLOW FOR EASIER ADJUSTMENT. THE KIT ALSO INCLUDES NEW D4543-3/-4/-5/-6 OUTER RETAINERS THAT MORE ACCURATELY FIT THE PROFILE OF MOST AIRCRAFT, AS WELL AS SOME ADDITIONAL MS21061L08 SINGLE WING NUTPLATES TO ASSIST WITH THE INSTALLATION OF THE D4544-1 CENTER RETAINER. THESE CHANGES HAVE BEEN INCORPORATED INTO D206-817-011 KITS AT CHG 002.

2.0 PARTS LIST

QTY -011	PART NUMBER	DESCRIPTION
X	DSI 9643-011	RETAINER KIT
1	D4541-3	BRACKET
1	D4541-4	BRACKET
1	D4541-7	BRACKET
1	D4541-8	BRACKET
2	D4542-3	RETAINER, INNER
2	D4542-7	RETAINER, INNER
1	D4543-3	RETAINER, OUTER
1	D4543-4	RETAINER, OUTER
1	D4543-5	RETAINER, OUTER
1	D4543-6	RETAINER, OUTER
88	MS20426AD3-4	RIVET
44	MS21059L3K	NUTPLATE
10	MS21061L08	NUTPLATE

WHEN INSTALLING A D206-817-011 KIT AT CHG 001 ALONG WITH THE DSI 9643-011 KIT, REPLACE THE FOLLOWING PARTS IN THE D206-817-011 CHG 001 KIT AS FOLLOWS:

REPLACE D206-817-011 CHG 001 PART NUMBER	WITH DSI 9643-011 PART NUMBER
(1x) D4545-043	(1x) D4541-3 (1x) D4542-3
(1x) D4545-044	(1x) D4541-4 (1x) D4542-3
(1x) D4545-047	(1x) D4541-7 (1x) D4542-7
(1x) D4545-048	(1x) D4541-8 (1x) D4542-7
(1x) D4543-3	(1x) D4543-3 (NEW SHAPE) OR (1X) D4543-5
(1x) D4543-4	(1x) D4543-4 (NEW SHAPE) OR (1X) D4543-6

3.0 INSTALLATION

INSTALL PER IIN-D206-817 REV. D

CANADA DEPARTMENT OF TRANSPORT AIRCRAFT CERTIFICATION BRANCH DAO # 01-O-01	
APPROVED 	
BY:	D. SHEPHERD (DE # 02)
DATE:	13.04.15
CERT. NO.:	SH12-3
ISSUE NO.:	1

B	ADD D4543-5/-6, REF TO IIN REV. D		CP	13.04.15
A	NEW ISSUE		CP	13.02.06
REV.	DESCRIPTION		BY	DATE
DESIGN	<i>QP</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA		
DRAWN	<i>QP</i>			
CHECKED	<i>ASS</i>	DRAWING NO.		
MFG. APPR.	<i>N/A</i>	DSI 9643		
APPROVED	<i>WY</i>	REV. B		
DE APPR.	<i>WY</i>	SHEET 1 OF 1		
DATE	13.04.15	TITLE	SCALE	
		RETAINER KIT	NTS	
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